INDEX OF AUTHORS AND PAPERS

Abillon, O., Lee, L.T., Langevin, D. and Wong, K., Microemulsions: structures, surfactant layer properties and wetting transitions 172 (1991) 209
Abraham, D.B., Collet, P., De Coninck, J., Dunlop, F., Heiniö, J., Kaski, K. and Ko, L.-F., Theory of wetting and spreading 172 (1991) 125
Adams, G., see Fastenrath, U. 172 (1991) 302
Ananikian, N.S., Avakian, A.R. and Izmailian, N.Sh., Phase diagrams and tricritical effects in the BEG model 172 (1991) 391
Auroy, P., Auvray, L. and Leger, L., The scattering by grafted polymers 172 (1991) 269
Auvray, L., see Auroy, P. 172 (1991) 269
Avakian, A.R., see Ananikian, N.S. 172 (1991) 391

Barthès-Biesel, D., Role of interfacial properties on the motion and deformation of capsules in shear flow 172 (1991) 103
Baumberger, T., see Perrot, F. 172 (1991) 87
Belorgey, O., see Benattar, J.J. 172 (1991) 225
Benattar, J.J., Daillant, J., Belorgey, O. and Bosio, L., Langmuir monolayers and Newton black films: two-dimensional systems investigated by X-ray reflectivity 172 (1991) 225
Beysens, D., see Perrot, F. 172 (1991) 87
Beysens, D., see Guénoun, P. 172 (1991) 137
Bonkhoff, K., Hirtz, A. and Findenegg, G.H., Interfacial tensions in the three-phase region of nonionic surfactant + water + alkane systems: critical point effects and aggregation behaviour 172 (1991) 174
Bosio, L., see Benattar, J.J. 172 (1991) 225
Budinich, P. and Tosatti, E., Relativistic spinor quasiparticles behind Hubbard antiferromagnetism for space dimension 3 172 (1991) 348
Buff, F.P., see Lovett, R. 172 (1991) 147
Bundschuh, R., see Fastenrath, U. 172 (1991) 302

Chan, C.K., see Perrot, F. 172 (1991) 87
Chen, C.D. and Tosatti, E., Disorder point for 2D electrons in a half-filled Landau level 172 (1991) 336
Chen, L.-J., Knackstedt, M., Robert, M. and Shukla, K.P., Fluid interface in two dimensions close to the critical point 172 (1991) 53
Collet, P., see Abraham, D.B. 172 (1991) 125

Daillant, J., see Benattar, J.J. 172 (1991) 225
De Alcantara Bonfim, O.F., see Sá Barreto, F.C. 172 (1991) 378
De Coninck, J., see Abraham, D.B. 172 (1991) 125
Dunlop, F., see Abraham, D.B. 172 (1991) 125

Etzler, F.M., Ross, R.F. and Halcomb, R.A., The structure and properties of vicinal water: lessons from statistical geometry 172 (1991) 161

Fastenrath, U., Adams, G., Bundschuh, R., Hermes, T., Raab, B., Schlosser, I., Wehner, T. and Wichmann, T., Universality in the 2D localization problem 172 (1991) 302
Findenegg, G.H., see Bonkhoff, K. 172 (1991) 174
Fisher, M.E., Critical endpoints, interfaces, and walls 172 (1991) 77

Garanin, D.A., Generalized equation of motion for a ferromagnet 172 (1991) 470
Gerasimov, A.L. and Patashinski, A.Z., Auto-oscillation instabilities of systems with internal flux. Why the simmering kettle sings 172 (1991) 453
Guénoun, P., Beysens, D. and Robert, M., Dynamics of interfaces near a wall during phase separation 172 (1991) 137

Haberlandt, R., see Schmid, H. 172 (1991) 405
Halcomb, R.A., see Etzler, F.M. 172 (1991) 161
Heiniö, J., see Abraham, D.B. 172 (1991) 125
Henner, E.K. and Henner, V.K., Statistical theory of thermal mixing of nuclear Zeeman and electron spin–spin reservoirs 172 (1991) 431
Henner, V.K., see Henner, E.K. 172 (1991) 431
Hermes, T., see Fastenrath, U. 172 (1991) 302
Heybey, J., see Schmid, H. 172 (1991) 405
Hirtz, A., see Bonkhoff, K. 172 (1991) 174

Izmailian, N.Sh., see Ananikian, N.S. 172 (1991) 391

Joanny, J.F., see Johner, A. 172 (1991) 285
Johner, A., Joanny, J.F. and Marques, C., Diblock copolymers in selective solvents 172 (1991) 285

Kaski, K., see Abraham, D.B. 172 (1991) 125
Knackstedt, M., see Chen, L.-J. 172 (1991) 53
Ko, L.-F., see Abraham, D.B. 172 (1991) 125

Langevin, D., see Abillon, O. 172 (1991) 209
Lee, L.T., see Abillon, O. 172 (1991) 209
Leger, L., see Auroy, P. 172 (1991) 269
Leibler, L., Block copolymers at interfaces 172 (1991) 258
Leiva, M.A., see Pérez-Lopéz, J.H. 172 (1991) 309
Lovett, R. and Buff, F.P., Examples of the construction of integral equations in equilibrium statistical mechanics from invariance principles 172 (1991) 147

Makowiec, D., Chaos in networks of two-dimensional homogeneous cellular automata 172 (1991) 291
Marques, C., see Johner, A. 172 (1991) 285
Massidda, V., see Mirasso, C.R. 172 (1991) 320
Mirasso, C.R. and Massidda, V., Orientational transitions in a one-dimensional lattice of molecules with dipole and quadrupole moments 172 (1991) 320

Patashinski, A.Z., see Gerasimov, A.L. 172 (1991) 453
Percus, J.K., Vagaries of density functional theory of the liquid–vapor interface 172 (1991) 1
Pérez-Lopéz, J.H., Puig, J.E. and Leiva, M.A., Gradient theory of surface tension of pure fluids: effect of molecular shape and polarity 172 (1991) 309

Perrot, F., Baumberger, T., Chan, C.K. and Beysens, D., Hydrodynamics, growth and interfaces 172 (1991) 87
Pershan, P.S., X-rays as probe of liquid interfaces 172 (1991) 17
Polyakov, M.L., Thermodynamics of the anisotropic Ising lattice with annealed impurities 172 (1991) 359
Puig, J.E., see Pérez-Lopéz, J.H. 172 (1991) 309

Raab, B., see Fastenrath, U. 172 (1991) 302
Robert, M., see Chen, L.-J. 172 (1991) 53
Robert, M., see Guénoun, P. 172 (1991) 137
Ross, R.F., see Etzler, F.M. 172 (1991) 161
Roux, D., Fluctuations of membranes with vanishing surface tension 172 (1991) 242

Sá Barreto, F.C. and De Alcantara Bonfim, O.F., Phase transitions in the spin-3/2 BEG model 172 (1991) 378
Schick, M., Lattice model of amphiphilic systems: a review 172 (1991) 200
Schlosser, I., see Fastenrath, U. 172 (1991) 302
Schmid, H., Heybey, J. and Haberlandt, R., Micro potential method for the estimation of thermodynamic functions of dense fluids 172 (1991) 405
Schmidt, J.W., see Sengers, J.V. 172 (1991) 20
Schmidt, J.W., Near-critical fluid interfaces: a comparison of theory and experiment 172 (1991) 40
Sengers, J.V., Van Leeuwen, J.M.J. and Schmidt, J.W., Capillary waves of fluid interfaces near a critical point 172 (1991) 20
Shukla, K.P., see Chen, L.-J. 172 (1991) 53

Telo da Gama, M.M., Phase transitions in liquid crystal films 172 (1991) 219
Tosatti, E., see Chen, C.D. 172 (1991) 336
Tosatti, E., see Budinich, P. 172 (1991) 348

Van Leeuwen, J.M.J., see Sengers, J.V. 172 (1991) 20

Wehner, T., see Fastenrath, U. 172 (1991) 302
Wichmann, T., see Fastenrath, U. 172 (1991) 302
Wong, K., see Abillon, O. 172 (1991) 209